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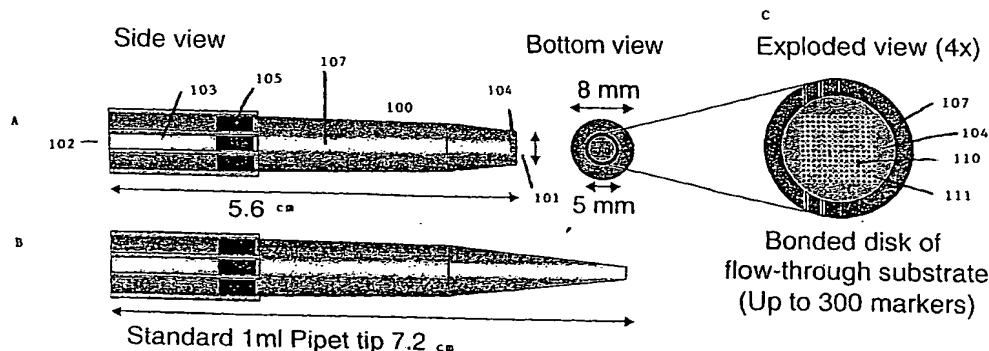
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(54) Title: A DEVICE FOR ANALYSING AN INTERACTION BETWEEN TARGET AND PROBE MOLECULES



(57) Abstract: The present invention relates to elongated hollow tubular body for analysing an interaction between target and probe molecules, comprising a support with through going channels enabling flow through of liquids arranged at the open end, and a mouthpiece at the other end. In particular a flow-through array technology linked to a disposable in the form of a 0.1-1 ml standard pipet tip is provided. The device pre-spotted with a number of markers can be used in robotic/liquid handling system capable of handling disposable tips. The robotic/liquid handling system has the ability to perform all liquid handling steps through the syringes on the system including the binding of markers in the flow-through arrays. Furthermore all incubation steps can be performed on the platform which is equipped with an incubator device and an optical read-out device for analysing its signal.